

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

fusion protein AND CBM affinity OR chromatogr...

- 2003

Ad
Sc
ScThe "AND" operator is unnecessary -- we include all search terms by default. [[details](#)]**Scholar All articles - Recent articles Results 1 - 10 of about 378 for fusion protein AND CBM affini****Protection against anthrax toxin by recombinant antibody fragments correlates with antigen affinity** - ► [auckland.ac.nz \[PDF\]](#)JA Maynard, CBM Maassen, SH Leppia, K Brasky, JL ... - *Nature Biotechnology*, 2002 - [nature.com](#)
... mass (45 kDa) by C-terminal fusion of the ... Purified yields of 0.25–0.5 g protein per A ... antibodies were purified by metal affinity chromatography followed by ...

Cited by 130 - Related articles - Web Search - BL Direct - All 16 versions

The binding specificity and affinity determinants of family 1 and family 3 cellulose binding modules - ► [pnas.org \[HTML\]](#)J Lehtio, J Sugiyama, M Gustavsson, L Fransson, M ... - *Proceedings of the National Academy of Sciences*, 2003 - [National Acad Sciences](#)
... However, studies addressing the nature of CBM-cellulose interactions have so far failed to ... Fusion of the CBMs with a modified staphylococcal protein A (ZZ ...

Cited by 43 - Related articles - Web Search - BL Direct - All 6 versions

hRRN3 is essential in the SL1-mediated recruitment of RNA Polymerase I to rRNA gene promotersG Miller, KI Panov, JK Friedrich, L Trinkle- ... - *The EMBO Journal*, 2001 - [nature.com](#)
... should be addressed Joost CBM Zomerdijk, J ... direct interaction, GST affinity chromatography showed binding of ... specifically to the GST-hRRN3 fusion protein. ...

Cited by 79 - Related articles - Web Search - BL Direct - All 4 versions

Production of antisera selective for m1 muscarinic receptors using fusion proteins: distribution of ...SJ Wall, RP Yasuda, F Hory, S Flagg, BM Martin, EI ... - *Molecular Pharmacology*, 1991 - [ASPET](#)
... the rat m1 muscarinic receptor was cloned, and the DNA was expressed in *Escherichia coli* as a fusion protein. ... Materials and Methods Fusion protein preparation. ...

Cited by 55 - Related articles - Web Search - All 4 versions

[HTML] ► Cloning of murine RNA polymerase I-specific TAF factors: Conserved interactions between the subunits ...J Heix, JCBM Zomerdijk, A Ravanpay, R Tjian, I ... - *Proceedings of the National Academy of Sciences of the ...*, 1997 - [pubmedcentral.nih.gov](#)

... Jutta Heix, * Joost CBM Zomerdijk, † ‡ Ali Ravanpay ... residues, respectively, to facilitate affinity purification and ... S-transferase (GST) fusion protein in E ...

Cited by 48 - Related articles - Web Search - BL Direct - All 7 versions

Mediation of Epstein-Barr virus EBNA2 transactivation by recombination signal-binding protein J ...T Henkel, PD Ling, SD Hayward, MG Peterson - *Science*, 1994 - [sciencemag.org](#)

... Protein-protein contact between the ur subunit and activator pro-teins appears to be a ... for 20 min at 22°C. IAC161 CAP was purified by chromatography on Bio ...

Cited by 275 - Related articles - Web Search - BL Direct - All 4 versions

A Family 2a Carbohydrate-Binding Module Suitable as an Affinity Tag for Proteins Produced in *Pichia* ...

AB Boraston, BW McLean, MM Guarna, E Armandaroin- ... - Protein Expression and Purification, 2001 - Elsevier
... candi- the properties of bacterial polypeptides, which are not date for CBM hybrid
proteins to be ... Binding of a SCF-Cel5ACBM2a fusion expressed in FIG. ...

Cited by 13 - Related articles - Web Search - BL Direct - All 5 versions

A fusion protein of interleukin-11 and soluble interleukin-11 receptor acts as a superagonist on ...

S Pilanz, I Tacken, J Grötzingler, Y Jacques, H ... - FEBS Letters, 1999 - Elsevier
... was chosen to connect the IL-11R CBM to IL ... 11 to IL-11R circumvents the first low
affinity binding step. Thus, the fusion protein IL-11R-FP can be envisaged as ...

Cited by 24 - Related articles - Web Search - All 4 versions

... of *Thermotoga maritima* endoglucanase Cel74 with and without a carbohydrate binding
module (CBM)

SR Chhabra, RM Kelly - FEBS Letters, 2002 - Elsevier
... is the first report of a hyperthermophilic CBM being fused ... The fusion protein Tm
Cel74-Pf CBM2-Chi18A had higher ... for the loss of binding affinity at elevated ...

Cited by 24 - Related articles - Web Search - All 5 versions

The Structural Basis for the Ligand Specificity of Family 2 Carbohydrate-binding Modules -

►jbc.org [HTML]
PJ Simpson, H Xie, DN Bolam, HJ Gilbert, MP ... - Journal of Biological Chemistry, 2000 - ASBMB
... major functional difference between CBM Families 2a ... by immobilized metal affinity
chromatography, as described ... expression of the fusion protein with isopropyl-1 ...
Cited by 58 - Related articles - Web Search - BL Direct - All 7 versions

Key authors: M Diaz-Meco - J Maynard - S Wall - P Sanchez - T Henkel

Google ►

Result Page: 1 2 3 4 5 6 7 8 9 10 Next

[fusion protein AND CBM affinity OR](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google